### WARMEST JULY AND MONTH FOR AUSTIN MABRY AND SAN ANTONIO IN 2009

### DRY PERIOD FROM SEPTEMBER 2007 TO JULY 2009 CONTINUED

JULY 2009 WAS THE WARMEST JULY AND ALL-TIME MONTH AT AUSTIN MABRY FROM 1854 TO JULY 2009 AND AT SAN ANTONIO FROM 1885 TO JULY 2009. AT DEL RIO...JULY 2009 WAS THE 3RD WARMEST JULY AND 3RD WARMEST MONTH FROM 1906 TO JULY 2009. THE AVERAGE TEMPERATURE FOR JULY 2009 WAS 89.5 AT AUSTIN MABRY...90.0 AT DEL RIO...88.7 AT SAN ANTONIO... AND 87.8 AT AUSTIN BERGSTROM.

THE TABLE BELOW LISTS THE WARMEST JULYS OF RECORD.

### AUSTIN MABRY 1854 TO 2009

- 1. 89.5 JULY 2009...ALSO WARMEST ALL-TIME MONTH 1854 TO JULY 2009
- 2. 89.1 JULY 1860
- 3. 88.3 JULY 1879 AND JULY 1884
- 4. 88.0 JULY 1998

### AUSTIN BERGSTROM 1943 TO 2009

- 1. 88.5 JULY 1954
- 2. 88.2 JULY 1994
- 3. 88.0 JULY 1956 AND JULY 1957
- 4. 87.9 JULY 1980
- 5. 87.8 JULY 2009 AND JULY 1951

### DEL RIO 1906 TO 2009

- 1. 91.7 JULY 1998
- 2. 90.1 JULY 1980
- 3. 90.0 JULY 2009
- 4. 89.7 JULY 1953 AND JULY 2000

## SAN ANTONIO 1885 TO 2009

- 1. 88.7 JULY 2009...ALSO WARMEST ALL-TIME MONTH 1885 TO JULY 2009
- 2. 88.1 JULY 1980 AND JULY 1998
- 3. 87.9 JULY 1994
- 4. 87.3 JULY 1996

THE TABLE BELOW SHOWS THE NUMBER OF 100 DEGREE DAYS IN JULY 2009 AT LOCATIONS ACROSS SOUTH CENTRAL TEXAS. THE 22 100 DEGREE DAYS AT SAN ANTONIO IN JULY 2009 BROKE THE OLD RECORD OF 21 DAYS FOR THE MONTH OF JULY AND ANY MONTH...PREVIOUSLY SET IN JULY 1998.

LOCATION NUMBER OF 100 DEGREE DAYS IN JULY OF 2009

NEW BRAUNFELS MUNICIPAL AIRPORT2	7
SAN ANTONIO STINSON FIELD2	6
AUSTIN MABRY2	6
HONDO2	5
UVALDE2	5
SAN MARCOS2	5
DEL RIO2	4
LA GRANGE2	3

AUSTIN	BERGS	STROM	INT	ERNAT	IONAL	AIRP	ORT	.23
SAN AN'	TONIO	INTE	RNAT	IONAL	AIRPO	DRT		.22
GIDDING	GS							.20
KERRVI	LLE							.19
PLEASAI	NTON.							.17
LLANO.								.17
BURNET								.13

IN ADDITION...THE 23 MONTH PERIOD FROM SEPTEMBER 2007 TO JULY 2009 WAS THE DRIEST 23 MONTH PERIOD AT SAN ANTONIO FROM 1885 TO 2009 AND THE 13TH DRIEST 23 MONTH PERIOD AT AUSTIN MABRY FROM 1856 TO 2009.

THE DRIEST 23 MONTHS AT SAN ANTONIO AND AUSTIN MABRY ARE LISTED BELOW.

SAN ANTONIO...DRIEST 23 MONTHS 1885 TO 2009...1,473 SEPARATE 23 MONTH PERIODS

- 1. 24.38 SEPTEMBER 2007 TO JULY 2009
- 2. 28.94 NOVEMBER 1908 TO SEPTEMBER 1910
- 3. 29.18 SEPTEMBER 1954 TO JULY 1956
- 4. 29.21 MARCH 1955 TO JANUARY 1957
- 5. 29.45 JANUARY 1909 TO NOVEMBER 1910
- 6. 29.68 DECEMBER 1908 TO OCTOBER 1910
- 7. 29.70 AUGUST 1954 TO JUNE 1956
- 8. 29.85 OCTOBER 1908 TO AUGUST 1910
- 9. 29.88 NOVEMBER 1909 TO SEPTEMBER 1911
- 10. 30.32 JUNE 1954 TO APRIL 1956
- 11. 30.34 APRIL 1955 TO FEBRUARY 1957
- 12. 30.35 MARCH 1909 TO JANUARY 1911

AUSTIN MABRY...DRIEST 23 MONTHS 1856 TO 2009...1,821 SEPARATE 23 MONTH PERIODS

- 1. 31.94 OCTOBER 1916 TO AUGUST 1918
- 2. 32.09 JUNE 1954 TO APRIL 1956
- 3. 32.19 NOVEMBER 1916 TO SEPTEMBER 1918
- 4. 32.41 MARCH 1955 TO JANUARY 1957
- 5. 32.95 FEBRUARY 1954 TO DECEMBER 1955 AND JANUARY 1954 TO NOVEMBER 1955
- 6. 33.18 NOVEMBER 1954 TO SEPTEMBER 1956
- 7. 33.34 SEPTEMBER 1916 TO JULY 1918
- 8. 33.59 SEPTEMBER 1954 TO JULY 1956
- 9. 33.67 DECEMBER 1954 TO OCTOBER 1956
- 10. 33.98 OCTOBER 1954 TO AUGUST 1956
- 11. 34.32 MARCH 1954 TO JANUARY 1956
- 12. 34.39 MAY 1954 TO MARCH 1956
- 13. 34.46 SEPTEMBER 2007 TO JULY 2009
- 14. 34.53 JULY 1954 TO MAY 1956
- 15. 34.62 AUGUST 1954 TO JUNE 1956

ALTHOUGH NO MONTHLY RECORDS WERE BROKEN IN JULY 2009...A FEW DAILY RECORDS WERE OBSERVED. THE HEAT FOR JULY 2009 WAS OF LONGER DURATION...AND BEGAN IN THE EARLY PART OF JUNE AND CONTINUED THROUGH JULY. THE PERIOD FROM JUNE 1ST TO JULY 31ST...2009 WAS THE WARMEST JUNE TO JULY PERIOD AT AUSTIN MABRY AND SAN ANTONIO...AND THE 4TH WARMEST AT DEL RIO.

THE TABLE BELOW LISTS THE WARMEST PERIODS FROM JUNE 1ST TO JULY 31ST AT AUSTIN MABRY...DEL RIO...AND SAN ANTONIO.

AUSTIN MABRY WARMEST JUNE 1ST TO JULY 31ST PERIODS 1898 TO 2009.

- 1. 88.0 JUNE 1 TO JULY 31...2009
- 2. 87.1 JUNE 1 TO JULY 31...1998
- 3. 87.0 JUNE 1 TO JULY 31...2008
- 4. 86.9 JUNE 1 TO JULY 31...1925

SAN ANTONIO WARMEST JUNE 1ST TO JULY 31ST PERIODS 1885 TO 2009.

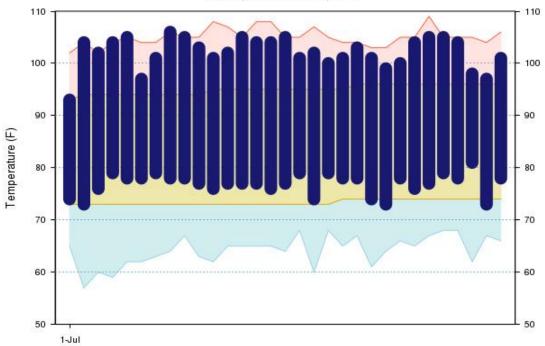
- 1. 87.5 JUNE 1 TO JULY 31...2009
  - . 87.2 JUNE 1 TO JULY 31...1998
- 3. 86.6 JUNE 1 TO JULY 31...1980
- 4. 86.2 JUNE 1 TO JULY 31...1994

DEL RIO WARMEST JUNE 1ST TO JULY 31ST PERIODS 1906 TO 2009.

- 1. 90.4 JUNE 1 TO JULY 31...1998
- 2. 89.5 JUNE 1 TO JULY 31...1953
- 3. 88.7 JUNE 1 TO JULY 31...1980
- 4. 88.6 JUNE 1 TO JULY 31...2009

THE GRAPHS BELOW SHOW THE HIGH AND LOW TEMPERATURES FOR JULY AT AUSTIN... DEL RIO...AND SAN ANTONIO.

## Temperature Summary for Austin Area Jul 1, 2009 - Jul 31, 2009

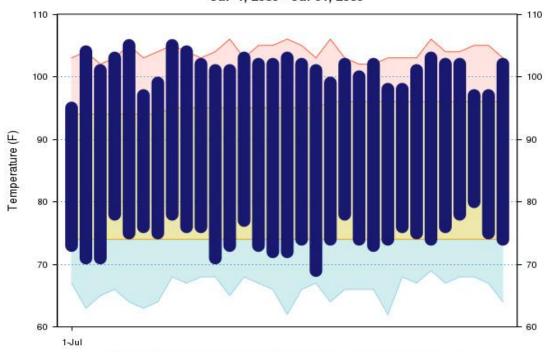


Observed daily maximum and minimum temperatures are connected by dark blue bars.

Area between normal maximum and minimum temperatures has tan shading.

Red line connects record high temperatures. Light blue line connects record low temperatures.

## Temperature Summary for Austin-Bergstrom Airport Area Jul 1, 2009 - Jul 31, 2009

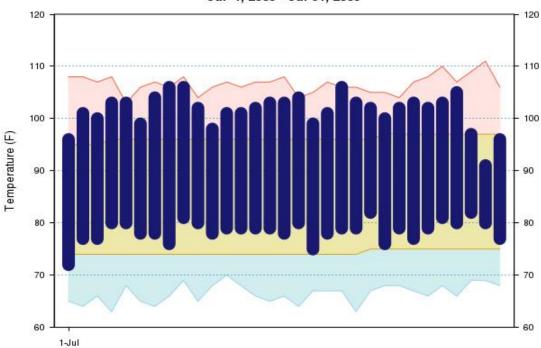


Observed daily maximum and minimum temperatures are connected by dark blue bars.

Area between normal maximum and minimum temperatures has tan shading.

Red line connects record high temperatures. Light blue line connects record low temperatures.

## Temperature Summary for Del Rio Area Jul 1, 2009 - Jul 31, 2009

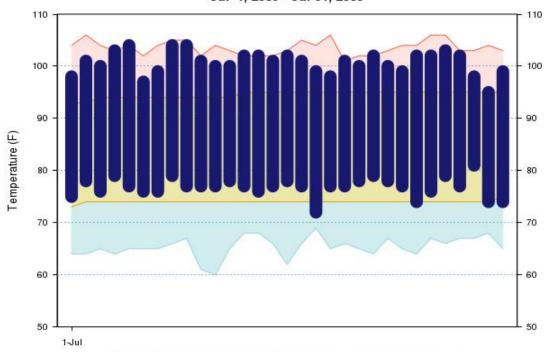


Observed daily maximum and minimum temperatures are connected by dark blue bars.

Area between normal maximum and minimum temperatures has tan shading.

Red line connects record high temperatures. Light blue line connects record low temperatures.

# Temperature Summary for San Antonio Area Jul 1, 2009 - Jul 31, 2009



Observed daily maximum and minimum temperatures are connected by dark blue bars.

Area between normal maximum and minimum temperatures has tan shading.

Red line connects record high temperatures. Light blue line connects record low temperatures.